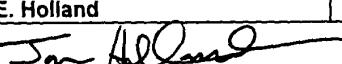


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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attorney Docket No. <b>710101.1060</b>
		First Inventor <b>Schneider, et al.</b>
		Title <b>DATA COMMUNICATION SYSTEM AND METHOD CAPABLE OF LIMITING EFFECTS OF CROSSTALK BY ADJUSTING TRANSCEIVER POWER LEVELS</b>
		Express Mail Label No. <b>EV129867214US</b>

<b>APPLICATION ELEMENTS</b> See MPEP Chapter 600 concerning utility patent application contents		<b>ADDRESS TO:</b>	
		Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/>	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. <input type="checkbox"/>	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/>	Applicant claims small entity status. See CFR 1.27	8. <input type="checkbox"/>	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/>	Specification (preferred arrangement set forth below)	a. <input type="checkbox"/>	Computer Readable Copy (CRF)
	[Total Pages <b>42</b> ]	b. <input type="checkbox"/>	Specification Sequence Listing on:
		i. <input type="checkbox"/>	CD-ROM or CD-R (2 copies); or
		ii. <input type="checkbox"/>	Paper
		c. <input type="checkbox"/>	Statements verifying identity of above copies
<b>ACCOMPANYING APPLICATION PARTS</b>			
4. <input checked="" type="checkbox"/>	Drawing(s) (35 USC 113)	16	Assignment Papers (cover sheet & Documents(s))
5. <input type="checkbox"/>	Oath or Declaration	3	10. <input checked="" type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input checked="" type="checkbox"/> Power of Attorney
a. <input checked="" type="checkbox"/>	Newly Executed (original or copy)		11. <input type="checkbox"/> English Translation Document (if applicable)
b. <input type="checkbox"/>	Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 18 completed)		12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 2 Copies of IDS Citations
i. <input type="checkbox"/>	<b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		13. <input type="checkbox"/> Preliminary Amendment
6. <input type="checkbox"/>	Application Data Sheet. See 37 CFR 1.76		14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
Assignee Name and Address (if applicable)			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:			
<input type="checkbox"/> Continuation		<input type="checkbox"/> Divisional	
<input type="checkbox"/> Continuation-in-part (CIP)		of prior application No: /	
Prior application information: <b>Examiner</b>			
For CONTINUATION OR DIVISIONAL APPS only: the entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
<b>18. CORRESPONDENCE ADDRESS</b>			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		24504 (Insert Customer No. or Attach bar code label here) or <input type="checkbox"/> Correspondence address below	
NAME	Jon E. Holland Thomas, Kayden, Horstemeyer & Risley, L.L.P.		
ADDRESS	100 Galleria Parkway Suite 1750		
CITY	Atlanta	STATE	Georgia ZIP CODE <b>30339-5948</b>
COUNTRY	U.S.A.	TELEPHONE	FAX <b>256-704-3905</b>
Name (Print/Type)		Jon E. Holland	Registration No. (Attorney/Agent) <b>41,077</b>
Signature			Date <b>9/22/03</b>

03917 U.S.P.T.O.  
10/10/646009  
08/22/03

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 1.22 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENTS

In re: **Schneider, et al.**

For: **Data Communication System and Method Capable of Limiting Effects of Crosstalk by Adjusting Transceiver Power Levels**

**CERTIFICATE OF EXPRESS MAIL**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard  
Utility Patent Application Transmittal Page  
Fee Transmittal Page  
Utility Patent Application Consisting Of:  
29 Pages of Specification  
12 Pages of Claims (Claims 1-30)  
1 Page of Abstract  
16 Pages of Formal Drawings (Figs. 1-10)  
Information Disclosure Statement w/ PTO 1449, Cited References  
Declaration  
Power of Attorney  
Statement 37 under CFR 3.73 (b)

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

**Jon E. Holland, Reg. No. 41,077**



**THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.**  
100 Galleria Parkway, N.W.  
Suite 1750  
Atlanta, Georgia 30339-5948

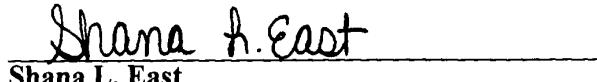
Our Docket No: **710101.1060**

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I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # **EV129867214US**.

Date: 8-22-2003



**Shana L. East**